Alaska Accident Statistics April 2006

AAL-240
System Safety Analysis Branch

FAA ALASKAN REGION MONTHLY AIRCRAFT ACCIDENT SUMMARY FISCAL YEAR 2006

Accident Comparison for the month of April

			\wedge	April 5-YEAR	
	FY 2006	FY 2005	High	Low	Average
General Aviation*	5	12	12	2	6
Fatal Accidents	1	1	1	0	0.6
Fatalities	5	1 \	\5 \	0	1.4
Air Carrier (Part 135)	2	2//	2	1	1.8
Fatal Accidents	0	0	1	0	0.2
Fatalities	0	0	1	0	0.2
Air Carrier (Part 121)	0	0/	_1	0	0.2
Fatal Accidents	0 /	//0	0	0	0
Fatalities	0	0 //	0	0	0
Total Accidents	7 / /	14 / /	14	3	8 \
Fatal	1	/ 1 / /	1	\0 \	0.8
Fatalities	5	1 /	5	0	1.6

^{*(}General Aviation includes Parts 91, 133, 137, 125, 129 & Public Use)

This document is for comparison only. Totals frequently change due to reclassification.

SUMMARY April 2006

For the month of April there were five General Aviation (GA) accidents, compared with 12 in April 2005. The 5-year average for GA accidents during the month of April is six events. There was one fatal GA accident resulting in five fatalities in April 2006, compared with one fatal event resulting in one fatality in April 2005.

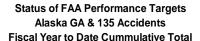
For the month of April there two Part 135 Air Carrier accidents, compared with two in April of 2005. The 5-year average for Part 135 Air Carrier accidents during the month of April is 0.2. There were no fatal Part 135 Air Carrier accidents for the month of April in 2006 or 2005.

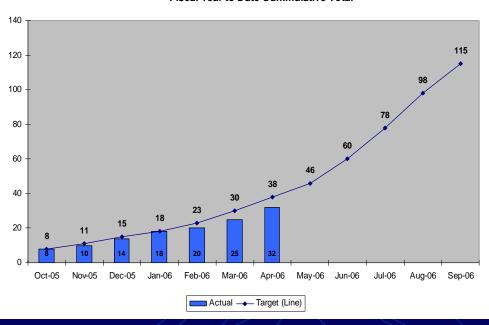
There were no Part 121 events for the month of April in 2006 or 2005.

There were a total of seven aircraft accidents during April 2006. This is compared with 14 in April 2005. The 5-year average for accidents during the month of April is 7.8 events. There was one fatal event resulting in five fatalities in April 2006, compared with one fatal event resulting in one fatality during April 2005.

Note: Statistics contained in this report differ from past reports produced by the System Safety & Analysis Branch. This is caused by frequent reclassifications of events by the National Transportation Safety Board. The format of this report has been modified to display statistics by fiscal year instead of calendar year.

AAL-240 System Safety Analysis Branch





Description

Reduce accidents in Alaska for General Aviation and all Part 135 operations by 20% by Fiscal Year (FY) 2009 (from the 2000-2002 average of 130 accidents per year to no more than 99 accidents per year). (FY2006 target is no more than 115 accidents)

This chart indicates the monthly total of Alaskan accidents. The graph shows the cumulative number of Alaskan accidents versus the target.

	Actual	Target (Line)	Index Range
Oct-05	8	8	Yellow
Nov-05	10	11	Green
Dec-05	14	15	Green
Jan-06	18	18	Yellow
Feb-06	20	23	Green
Mar-06	25	30	Green
Apr-06	32	38	Green
May-06		46	
Jun-06		60	
Jul-06		78	
Aug-06		98	
Sep-06		115	

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GENERAL AVIATION TOTAL														
FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
96	11	4	4	2	0	11	18	12	11	13	19	26	131	
97	5	1	1	6	5	15	15	11	13	10	16	18	116	
98	5	0	2	3	3	8	7	14	21	22	18	24	127	
99	4	2	2	2	2	8	9	10	15	17	23	21	115	
2000	2	3	2	0	4	3	11	9	17	11	14	18	94	
2001	10	3	6	3	4	7	7	5	16	13	27	17	118	
2002	4	0	0	1	2	6	2	10	20	13	20	13	91	
2003	8	3	7	0	3	8	5	5	10	16	17	20	102	
2004	4	5	3	2	2	4	6	8	10	11	11	14	80	
2005	10	1	3	3	6	7	12	7	6	19	16	16	106	
2006	8	2	2	2	2	3	5						24	
5 Yr.						_ ,		_	40.4		40.0		00.4	
Ave.	6.8	2.2	3	1.6	3	5.6	6	7	12.4	14.4	18.2	16	99.4	
MAX	10	5	7	3	6	8	12	10	20	19	27	20	118	
MIN	4	0	0	0	2	3	2	5	6	11	11	13	80	

GENERAL AVIATION FATAL ACCIDENTS														
FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
96	0	0	0	0	0	0	1	1	1	2	3	4	12	
97	1	0	0	0	2	3	3	0	1	0	1	2	13	
98	1	0	0	0	0	0	1	2	1	3	1	1	10	
99	0	0	0	0	0	0	0	2	1	0	5	0	8	
2000	0	0	0	0	0	0	0	1	2	2	2	0	7	
2001	1	0	2	0	0	0	0	0	0	1	2	0	6	
2002	0	0	0	0	0	1	1	1	2	1	3	0	9	
2003	0	0	2	0	0	0	0	0	1	2	2	1	8	
2004	0	0	0	0	0	0	0	1	1	2	3	1	8	
2005	1	0	0	0	1	0	1	0	0	3	1	1	8	
2006	0	0	0	2	0	0	1						3	
5 Yr.	0.2	0	0.4	0.4	0.2	0.2	0.4	0.4	0.0	1.0	2.2	0.4	7.0	
Ave	0.2	0	0.4	0.4	0.2	0.2	0.6	0.4	0.8	1.8	2.2	0.6	7.8	
MAX	1	0	2	2	1	1	1	1	2	3	3	1	9	
MIN	0	0	0	0	0	0	0	0	0	1	1	0	6	

GENERAL AVIATION FATALITIES														
FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
96	0	0	0	0	0	0	1	2	1	3	4	8	19	
97	1	0	0	0	4	6	6	0	4	0	3	3	27	
98	1	0	0	0	0	0	1	4	1	5	1	1	14	
99	0	0	0	0	0	0	0	3	1	0	11	0	15	
2000	0	0	0	0	0	0	0	1	2	2	4	0	9	
2001	1	0	4	0	0	0	0	0	0	4	2	0	11	
2002	0	0	0	0	0	1	1	2	2	2	5	0	13	
2003	0	0	2	0	0	0	0	0	2	9	5	3	21	
2004	0	0	0	0	0	0	0	1	1	8	4	2	16	
2005	1	0	0	0	3	0	1	0	0	6	2	2	15	
2006	0	0	0	2	0	0	5						7	
5 Yr.														
Ave	0.2	0	0.4	0.4	0.6	0.2	1.4	0.6	1	5.8	3.6	1.4	15.2	
MAX	1	0	2	2	3	1	5	2	2	9	5	3	21	
MIN	0	0	0	0	0	0	0	0	0	2	2	0	11	

AIR CARRIER TOTAL (FAR 135)													
FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
96	0	2	3	0	0	3	2	3	2	4	7	7	33
97	1	2	3	2	2	2	6	1	2	7	5	7	40
98	2	2	1	1	4	0	3	6	5	2	3	8	37
99	4	0	3	3	1	2	7	0	5	1	3	5	34
2000	6	1	4	1	4	4	1	2	2	1	3	4	33
2001	2	3	1	4	0	0	3	2	1	6	3	1	26
2002	3	0	0	1	4	3	1	1	8	4	5	3	33
2003	2	1	0	1	1	0	2	2	3	4	3	2	21
2004	0	2	1	1	1	1	2	2	1	1	3	4	19
2005	2	0	1	0	2	1	2	2	1	7	2	2	22
2006	0	0	2	2	0	2	2						8
5 Yr.	1 /	0.4	0.0	1	1 4	1 1	1.0	1.0	2.0	1 1	2.2	2.4	24.2
Ave.	1.4	0.6	0.8	1	1.6	1.4	1.8	1.8	2.8	4.4	3.2	2.4	24.2
MAX	3	2	2	2	4	3	2	2	8	7	5	4	33
MIN	0	0	0	0	0	0	1	1	1	1	2	1	19

AIR CARRIER FATAL ACCIDENTS (FAR 135)														
FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
96	0	0	0	0	0	0	0	0	0	1	1	1	3	
97	1	2	1	1	0	0	1	0	1	2	1	1	11	
98	1	1	0	0	1	0	0	1	0	0	1	2	7	
99	0	0	0	0	0	0	1	0	2	0	0	1	4	
2000	0	0	1	0	1	0	0	0	1	0	0	2	5	
2001	0	0	0	1	0	0	0	0	0	2	0	0	3	
2002	2	0	0	1	1	0	0	0	0	1	1	0	6	
2003	0	0	0	0	0	0	0	1	1	1	1	0	4	
2004	0	0	0	0	0	0	1	0	1	0	0	1	3	
2005	0	0	0	0	0	0	0	0	0	0	0	0	0	
2006	0	0	0	0	0	0	0						0	
5 Yr.														
Ave.	0.4	0	0	0.2	0.2	0	0.2	0.2	0.4	8.0	0.4	0.2	3.2	
MAX	2	0	0	1	1	0	1	1	1	2	1	1	6	
MIN	0	0	0	0	0	0	0	0	0	0	0	0	0	

AIR CARRIER FATALITIES (FAR 135)														
FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
96	0	0	0	0	0	0	0	0	0	1	2	3	6	
97	3	3	1	1	0	0	5	0	2	8	1	1	25	
98	2	8	0	0	1	0	0	2	0	0	1	6	20	
99	0	0	0	0	0	0	1	0	8	0	0	1	10	
2000	0	0	6	0	6	0	0	0	4	0	0	6	22	
2001	0	0	2	2	0	0	0	0	0	7	0	0	11	
2002	13	0	0	1	1	0	0	0	0	4	2	0	21	
2003	0	0	0	0	0	0	0	4	3	1	2	0	10	
2004	0	0	0	0	0	0	1	0	1	0	0	5	7	
2005	0	0	0	0	0	0	0	0	0	0	0	0	0	
2006	0	0	0	0	0	0	0						0	
5 Yr.														
Ave.	2.6	0	0	0.2	0.2	0	0.2	0.8	8.0	2.4	0.8	1	9.8	
MAX	13	0	0	1	1	0	1	4	3	7	2	5	21	
MIN	0	0	0	0	0	0	0	0	0	0	0	0	0	

SUBTOTAL AK GOAL ACCIDENTS (GA & FAR 135)														
FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
96	11	6	7	2	0	14	20	15	13	17	26	33	164	
97	6	3	4	8	7	17	21	12	15	17	21	25	156	
98	7	2	3	4	7	8	10	20	26	24	21	32	164	
99	8	2	5	5	3	10	16	10	20	18	26	26	149	
2000	8	4	6	1	8	7	12	11	19	12	17	22	127	
2001	12	6	7	7	4	7	10	7	17	19	30	18	144	
2002	7	0	0	2	6	9	3	11	28	17	25	16	124	
2003	10	4	7	1	4	8	7	7	13	20	20	22	123	
2004	4	7	4	3	3	5	8	10	11	12	14	18	99	
2005	12	1	4	3	8	8	14	9	7	26	18	18	128	
2006	8	2	4	4	2	5	7						32	
5 Yr.						_								
Ave.	8.2	2.8	3.8	2.6	4.6	7	7.8	8.8	15.2	18.8	21.4	18.4	123.6	
MAX	12	7	7	4	8	9	14	11	28	26	30	22	144	
MIN	4	0	0	1	2	5	3	7	7	12	14	16	99	

SUBTOTAL AK GOAL FATAL ACCIDENTS (GA & FAR 135)														
FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
96	0	0	0	0	0	0	1	1	1	3	4	5	15	
97	2	2	1	1	2	3	4	0	2	2	2	3	24	
98	2	1	0	0	1	0	1	3	1	3	2	3	17	
99	0	0	0	0	0	0	1	2	3	0	5	1	12	
2000	0	0	1	0	1	0	0	1	3	2	2	2	12	
2001	1	0	2	1	0	0	0	0	0	3	2	0	9	
2002	2	0	0	1	1	1	1	1	2	2	4	0	15	
2003	0	0	2	0	0	0	0	1	2	3	3	1	12	
2004	0	0	0	0	0	0	1	1	2	2	3	2	11	
2005	1	0	0	0	1	0	1	0	0	3	1	1	8	
2006	0	0	0	2	0	0	1						3	
5 Yr.														
Ave.	0.6	0	0.4	0.6	0.4	0.2	0.8	0.6	1.2	2.6	2.6	8.0	11	
MAX	2	0	2	2	1	1	1	1	2	3	4	2	15	
MIN	0	0	0	0	0	0	0	0	0	2	1	0	8	

SUBTOTAL AK Goal FATALITIES (GA & FAR 135)													
								·			•		
FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
96	0	0	0	0	0	0	1	2	1	4	6	11	25
97	4	3	1	1	4	6	11	0	6	8	4	4	52
98	3	8	0	0	1	0	1	6	1	5	2	7	34
99	0	0	0	0	0	0	1	3	9	0	11	1	25
2000	0	0	6	0	6	0	0	1	6	2	4	6	31
2001	1	0	6	2	0	0	0	0	0	11	2	0	22
2002	13	0	0	1	1	1	1	2	2	6	7	0	34
2003	0	0	2	0	0	0	0	4	5	10	7	3	31
2004	0	0	0	0	0	0	1	1	2	8	4	7	23
2005	1	0	0	0	3	0	1	0	0	6	2	2	15
2006	0	0	0	2	0	0	5						7
5 Yr.													
Ave.	2.8	0	0.4	0.6	8.0	0.2	1.6	1.4	1.8	8.2	4.4	2.4	25
MAX	13	0	2	2	3	1	5	4	5	11	7	7	34
MIN	0	0	0	0	0	0	0	0	0	6	2	0	15

	AIR CARRIER TOTAL (FAR 121)													
FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
96	0	0	0	0	2	0	0	1	0	2	0	0	5	
97	0	0	1	0	0	0	1	0	0	0	1	0	3	
98	0	0	0	0	0	0	0	0	1	0	1	0	2	
99	0	2	0	0	0	0	0	2	0	1	2	0	7	
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	
2001	0	1	0	0	0	0	0	0	1	1	0	1	4	
2002	0	0	1	0	1	1	0	0	0	1	0	0	4	
2003	0	0	0	1	0	0	1	0	0	0	0	0	2	
2004	0	0	0	0	0	0	0	0	0	0	0	0	0	
2005	0	0	0	1	0	0	0	0	1	0	0	0	2	
2006	0	0	0	0	0	0	0						0	
5 Yr.														
Ave.	0	0	0.2	0.4	0.2	0.2	0.2	0	0.4	0.4	0	0.2	2.4	
MAX	0	0	1	1	1	1	1	0	1	1	0	1	4	
MIN	0	0	0	0	0	0	0	0	0	0	0	0	0	

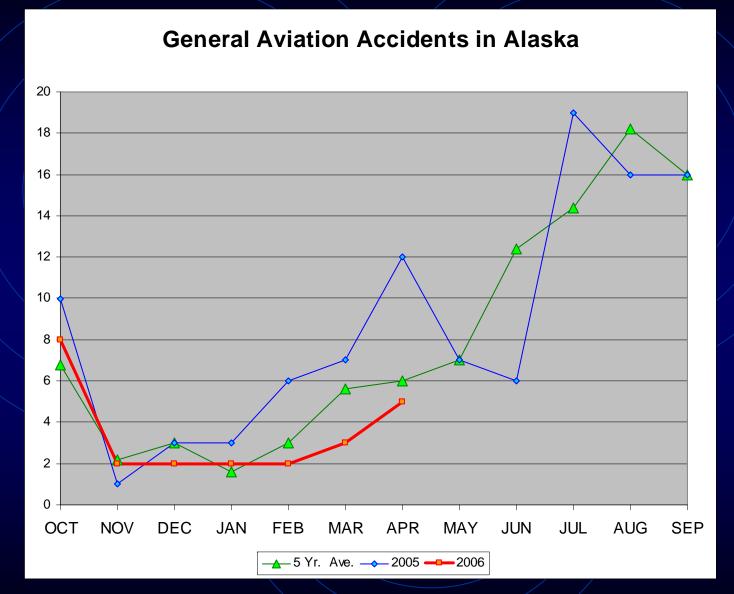
AIR CARRIER FATAL ACCIDENTS (FAR 121)													
FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
96	0	0	0	0	0	0	0	0	0	1	0	0	1
97	0	0	0	0	0	0	0	0	0	0	0	0	0
98	0	0	0	0	0	0	0	0	0	0	0	0	0
99	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	0	0	0	0	0	0	0	0	0	0	0	0	0
2004	0	0	0	0	0	0	0	0	0	0	0	0	0
2005	0	0	0	0	0	0	0	0	0	0	0	0	0
2006	0	0	0	0	0	0	0						0
5 Yr.													
Ave.	0	0	0	0	0	0	0	0	0	0	0	0	0
MAX	0	0	0	0	0	0	0	0	0	0	0	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0	0

AIR CARRIER FATALITIES (FAR 121)													
FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
96	0	0	0	0	0	0	0	0	0	4	0	0	4
97	0	0	0	0	0	0	0	0	0	0	0	0	0
98	0	0	0	0	0	0	0	0	0	0	0	0	0
99	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	0	0	0	0	0	0	0	0	0	0	0	0	0
2004	0	0	0	0	0	0	0	0	0	0	0	0	0
2005	0	0	0	0	0	0	0	0	0	0	0	0	0
2006	0	0	0	0	0	0	0						0
5 Yr.													
Ave.	0	0	0	0	0	0	0	0	0	0	0	0	0
MAX	0	0	0	0	0	0	0	0	0	0	0	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0	0

TOTAL ACCIDENTS All Events													
FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
96	11	6	7	2	2	14	20	16	13	19	26	33	169
97	6	3	5	8	7	17	22	12	15	17	22	25	159
98	7	2	3	4	7	8	10	20	27	24	22	32	166
99	8	4	5	5	3	10	16	12	20	19	28	26	156
2000	8	4	6	1	8	7	12	11	19	12	17	22	127
2001	12	7	7	7	4	7	10	7	18	20	30	19	148
2002	7	0	1	2	7	10	3	11	28	18	25	16	128
2003	10	4	7	2	4	8	8	7	13	20	20	22	125
2004	4	7	4	3	3	5	8	10	12	13	14	18	101
2005	12	1	4	4	8	8	14	9	8	26	18	18	130
2006	8	2	4	4	2	5	7						32
5 Yr.	0.0	0.0			4.0	7.0		0.0	45.0	40.4	04.4	40.4	407.4
Ave.	8.2	2.8	4	3	4.8	7.2	8	8.8	15.8	19.4	21.4	18.6	126.4
MAX	12	7	7	4	8	10	14	11	28	26	30	22	148
MIN	4	0	1	2	2	5	3	7	8	13	14	16	101

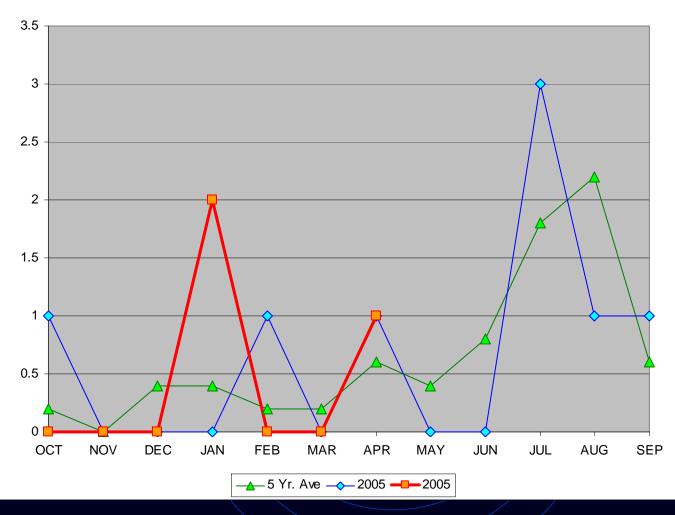
TOTAL FATAL ACCIDENTS All Events													
FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
96	0	0	0	0	0	0	1	1	1	4	4	5	16
97	2	2	1	1	2	3	4	0	2	2	2	3	24
98	2	1	0	0	1	0	1	3	1	3	2	3	17
99	0	0	0	0	0	0	1	2	3	0	5	1	12
2000	0	0	1	0	1	0	0	1	3	2	2	2	12
2001	1	0	2	1	0	0	0	0	0	3	2	0	9
2002	2	0	0	1	1	1	1	1	2	2	4	0	15
2003	0	0	2	0	0	0	0	1	2	3	3	1	12
2004	0	0	0	0	0	0	1	1	2	2	3	2	11
2005	1	0	0	0	1	0	1	0	0	3	1	1	8
2006	0	0	0	2	0	0	1						3
5 Yr.													4.4
Ave.	0.6	0	0.4	0.6	0.4	0.2	0.8	0.6	1.2	2.6	2.6	8.0	11
MAX	2	0	2	2	1	1	1	1	2	3	4	2	15
MIN	0	0	0	0	0	0	0	0	0	2	1	0	8

TOTAL FATALITIES (All Events)													
FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
96	0	0	0	0	0	0	1	2	1	8	6	11	29
97	4	3	1	1	4	6	11	0	6	8	4	4	52
98	3	8	0	0	1	0	1	6	1	5	2	7	34
99	0	0	0	0	0	0	1	3	9	0	11	1	25
2000	0	0	6	0	6	0	0	1	6	2	4	6	31
2001	1	0	6	2	0	0	0	0	0	11	2	0	22
2002	13	0	0	1	1	1	1	2	2	6	7	0	34
2003	0	0	2	0	0	0	0	4	5	10	7	3	31
2004	0	0	0	0	0	0	1	1	2	8	4	7	23
2005	1	0	0	0	3	0	1	0	0	6	2	2	15
2006	0	0	0	2	0	0	5						7
5 Yr.	0.0	•	0.4	0.7	0.0	0.0	4.7	4.4	4.0	0.0		0.4	05
Ave.	2.8	0	0.4	0.6	0.8	0.2	1.6	1.4	1.8	8.2	4.4	2.4	25
MAX	13	0	2	2	3	1	5	4	5	11	7	7	34
MIN	0	0	0	0	0	0	0	0	0	6	2	0	15

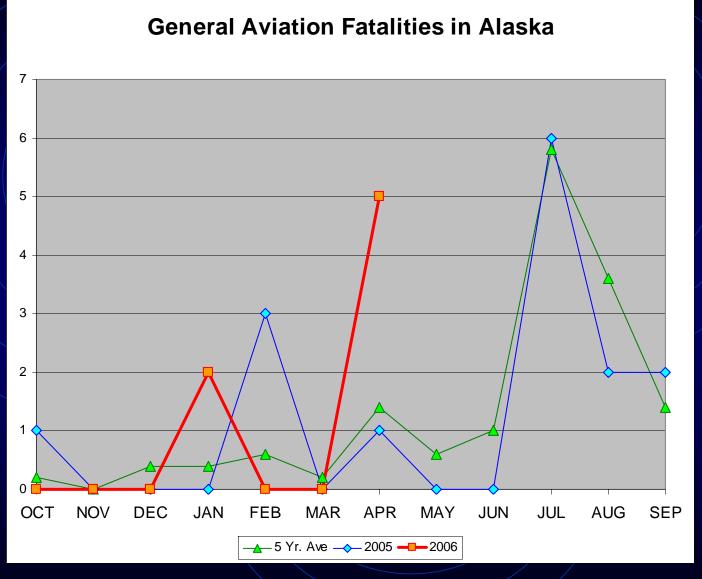


AAL-240 System Safety Analysis Branch

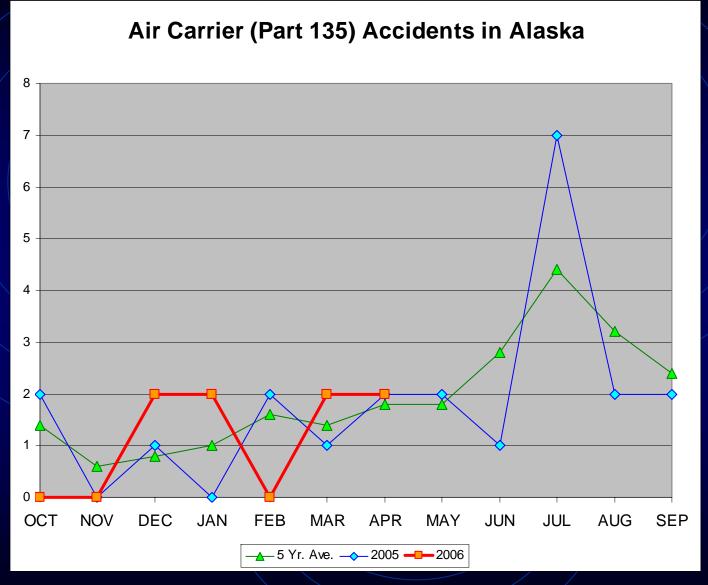
General Aviation Fatal Accidents in Alaska



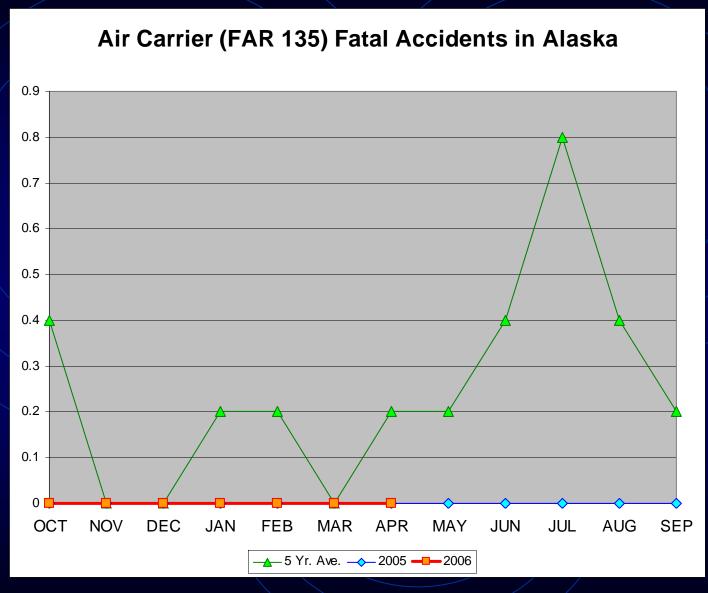
AAL-240 System Safety Analysis Branch



AAL-240 System Safety Analysis Branch

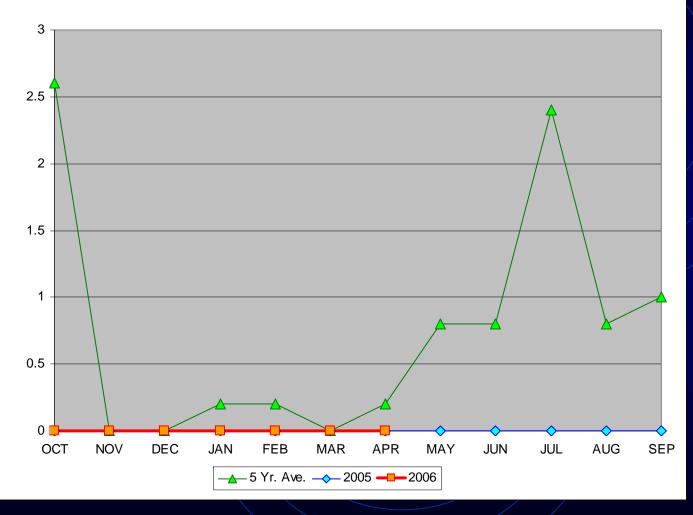


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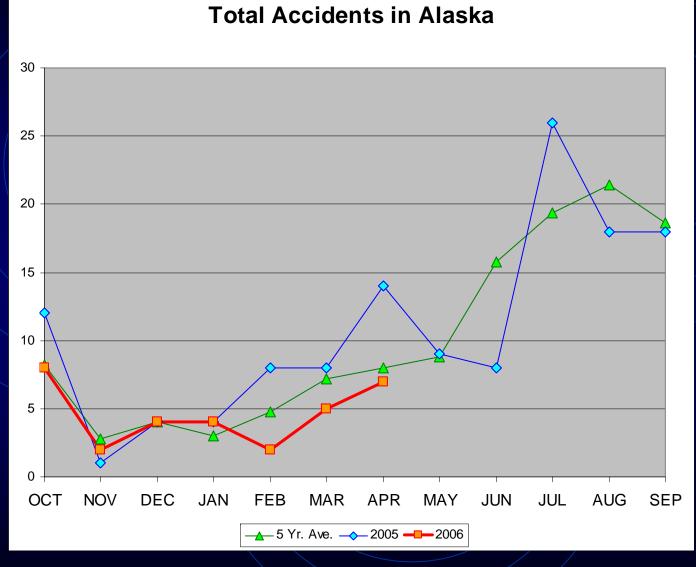


AAL-240 System Safety Analysis Branch

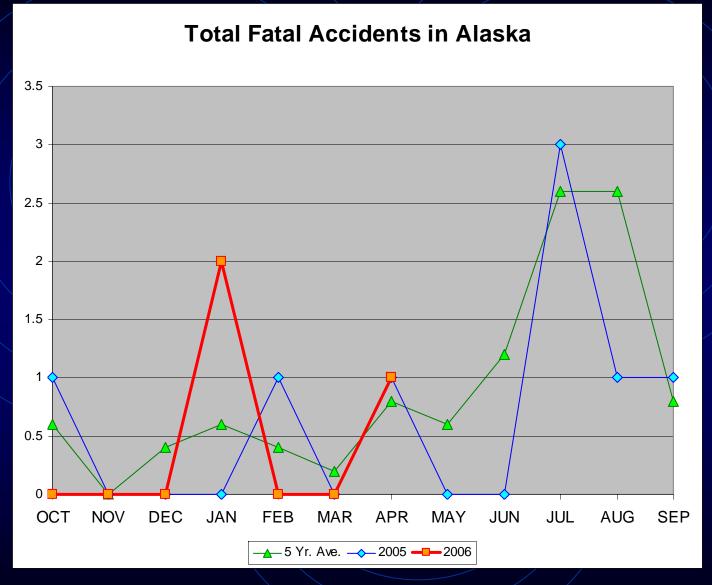
Air Carrier (FAR 135) Fatalities in Alaska



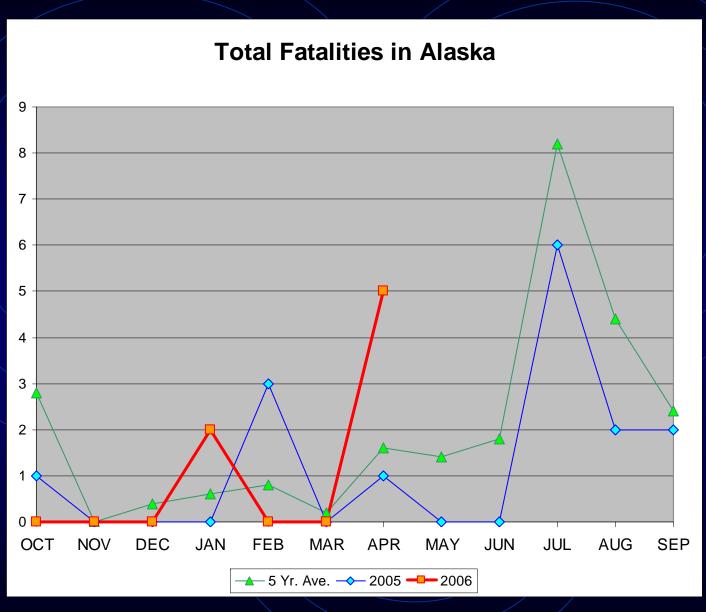
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